

PARIS.—Considerable improvements and additions are about to be made at the Luxembourg Palace, at a cost of nearly 50,000l. The decoration of the church of St. Germain-des-Prés is proposed to be completed, comprising the ornamentation of the choir and stained glass for the upper windows; the former is estimated at 720l.—the latter at 2,000l.—Designs have been invited in competition for a theatre at Algiers to accommodate 1,500 spectators. The cost is fixed at 45,000l.

EXPLOSION OF SHOALS NEAR THE TEMPLE.—Dredging having failed to remove a formidable shoal in the river, opposite the Temple, a series of sub-marine galvanic explosions is to be tried at high-water, to the great, though probably groundless, dismay of the "Templers," whose nominal predecessors, once on a day, would have scarcely been so unamiable. Captain Fisher has already removed shoals from below bridge, and has thus materially increased the safety and accommodation of the river, especially for large vessels.

ARCHITECTURE AT THE ROYAL ACADEMY.—Professor Cockerell will commence his lectures on Thursday the 6th.

FIRST COMPENSATION CASE.—BATTERSEA PARK.—Sir: Mr. Lee's letter, read with a legal eye, seems to show that the decision of the jury on Mr. Chabot's claim was correct, as to title. The grant of the manor of Battersea and Wandsworth to Viscount Grandison, in 1627, as stated by Mr. Lee, was, "with all the rights, &c., meadows, waste grounds, marshes, &c., thereto belonging or appertaining, as part, parcel, or member of them," &c.; and Mr. Lee says (correctly enough), that "land left by the title belongs to the crown." King Charles I. granted all marshes, &c., appertaining to the manors, but, unless the grant contained much wider terms than those which Mr. Lee has quoted, he did not grant those which appertained to the crown in any other character than that of lord of the manors.—A LAWYER.

TENDERS.

The following are the amounts delivered to Mr. Francis, architect, for a church at Botley, near Chersey, Surrey:—
Haymond and Nison 2,597
Lock and Nathan 2,066
R. and G. Curds 2,384
Bird (Hammer-smith) 2,349

TO CORRESPONDENTS.

"*Tenail Turn-hall.*"—We have received a reply to Mr. Tenail's letter from Mr. J. Davis, but are unable to insert it. We will give the pith of it next week.
"*R. P. C.*"—Were the sketches sent made on the spot?
"*X. Y. Z.*"—Suggested means of communication between passengers and guards in railway carriages are so numerous now, that our correspondents, unless very superior, is likely to escape attention.
"*H.*"—The decision of the magistrates, in respect of the Lunatic Asylum plans, appears to have been singularly overlooked. The architects who received premiums were, Mr. Danke, Mr. G. Godwin, and Mr. Harris, and Messrs. Allom and Cross.

"*Auctioneer.*"—We have not time to give such special information.

"*Moniteur des Architectes*" contained no engraving.

Received.—"*M. S. B.*" "*T. D. S.*" "*T. R. L.*" "*E. A.*" (shall appear). "*E. R.*" "*H. B.*" "*Public Baths and Washhouses*" (next week). "*F. H. W.*" (next week). "*E. F.*" "*O. P.*" "*M. M.*" "*C. W. O.*" (was overlooked). "*J. T. L.*" "*Senex*" "*Captain A.*" "*C. K. S.*" "*G. F.*" "*T. C.*" "*T. L. M.*"

Books Received.—"The Art-Union Journal" for January, enlarged and greatly improved; "Caldwell's Musical Journal," Part VII.; "The Tradesman's Book of Ornamental Designs," Part VIII. (Orr and Co.); "Christian Memorials," designed and drawn by W. Osmond, Junr., Salisbury (Masters, Aldersgate-street); "A Treatise on Water Colour Painting," by Thos. Miller (36, Long-acre).

ADVERTISEMENTS.

MORTGAGE AND ANNUITY OFFICE, No. 123, CHANCERY-LANE.

PERSONS requiring LOANS by way of MORTGAGE, or otherwise, upon any available security, may at all times procure an advance to the extent of from £10 to £10,000, or as much as the property will bear, by applying to Mr. HAY, surveyor, at the office as above.
N.B. To expedite the transaction, personal application at the office would in all cases be better, the party bringing with them the abstract of title, plan, &c.

By Act
Bailie's
Patent
Batters Patent.

GLASS VENTILATORS FOR WINDOWS.

BAILIE'S Patent Transparent Slide Valve VENTILATORS.—To be had of EDWARD BAILIE, Glass Painter and Stainer, 13a, Cumberland Market, Roper's park, London. Their extensive and successful application to Public Offices, Red rooms, and the cure of Smoky Chimneys, prove their great utility. Forty per cent. from the original tariff.

VENTILATION IMPROVED, AND SMOKEY CHIMNEYS CURED.

BAILIE'S PATENT TRANSPARENT VENTILATORS are at once efficacious, neat, and easily adapted to any roof, and where thorough ventilation without draught is required, will be found invaluable, and especially so in the case of smoky chimneys, supplied Wholesale and Retail by E. and W. H. JACKSON, Window-Glass Warehouse, 23, Oxford-street.

PREPARED FLOORING BOARDS.

ALWAYS ON SALE, a Large Assortment of DRY PREPARED FLOORING BOARDS, and MATCHED BOARDING of all sorts, planed to a parallel width and thickness, from 1 inch to 1 1/2 inch thick. **TIMBER, DEALS, OAK PLANKS, CASTINGS, BASH SILLS, &c.**

Apply at W. CLEVERLY Timber Yard, Wilton-road, Pimlico. Also at C. Moore and Sons, and Great Smith-street, Westminster. Mouldings prepared by machinery.

ALFRED ROSLING begs to inform the Trade and Consumers generally, that he keeps constantly in stock a large and very general assortment of Prepared Floor Boards and Matched Boarding, planed to a parallel breadth and thickness, and fit for immediate use; also a variety of machine-made Mouldings, which are finished with great accuracy and attention to quality of workmanship. South-west Bridge Wharf, Lambeth, and Old Barge Wharf, Upper Ground street, Blackfriars.

T. ADAMS (from Byron and Co.), late S. D. M. HADGIAN and TIMBER MERCHANT, Bermondsey New Road, near the Bricklayers Arms, SEAMINED FLOORING, MATCH-BOARDING FIT FOR IMMEDIATE USE, and MILLING prepared by machinery, of every dimension, Mahogany, Cedar, Lignum, Walnut, Elm, Beech, Oak, &c., in planks, boards, veneers, and logs; Planes, Galls, and Planes, &c. of all sorts, and all other articles of the trade. All orders and prepared goods delivered free of expense (except timber), being charged at mill prices. Very extensive Drying Shed.

N.B.—T. A. has several Lots of dry stuff sent to mill at reduced prices for cash, previous to stock-taking at Christmas.

MILLS PATENT
FLANNING MACHINE

RAW MILLS, GILLINGHAM-STREET, PIMLICO.

TIMBER of any size, **PLANK, DEALS,** and **BATTENS**, &c., sawn on the most approved principle. Boards, &c., prepared and delivered by Mills Patent Machinery. The Mills have all the advantages of navigation and water-carriage, being connected with the Thames by the Grosvenor Canal. Goods fetched from the docks and carried home free of charge.

Address to HENRY SOUTHAM, Raw Mills, Gillingham-street, Pimlico. N.B. Estimates sent for Sawing and Planing.

FLEXIBLE PIPES and TUBING, FOR PUMPS, ENGINES, &c.

PATENT VULCANIZED INDIA-RUBBER HOSE PIPE and **TUBING** of every description. These Pipes made to the quality of the best India-rubber, and as they do not become stiff in the coldest temperatures, or require any application when out of use, are particularly well adapted for Fire-engines, and all other purposes. Washers for steam and water-joints, &c., of all sizes.—Sole Manufacturer, JAS. LANE HADCOCK, Cornhill-works, Cornhill, London.

PATENT BELLS.—Messrs. MEARS beg to call the attention of the Trade and Public generally to their articles, which they are now prepared to supply in any quantity and variety. The composition is of a new metal, called the Union Metal, and the bells are of very beautiful tone and clearness than the bells made of the ordinary bell-metal—ordered at the Bell Foundry, Whitechapel, for Houses, Castles, Churches, and other Bells.

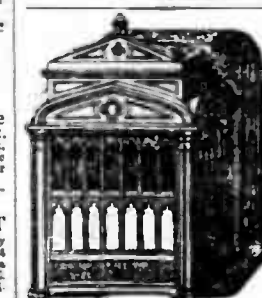
PATENT METALS for Bearings.—Engineers and all Manufacturers in Brass, &c., &c., are respectfully invited to test the quality of these metals, which have already proved the success of constant experiment and parties connected with public works. (See list for bearings and engineering purposes generally, will be found superior in quality and cheaper than the metals now in use. Other sorts will be found of a better colour, a more brilliant surface, and bearing a higher polish than any ordinary brass.—Messrs. MEARS will be happy to send any quantity as samples, or to make any castings from patterns sent to them.

ARTESIAN WELLS, BORING TOOLS, PUMPS, &c.—Engineers, Architects, Surveyors, Builders, or others requiring a good supply of WATER, may have any quantity procured by applying to W. SPELLER, 15, York-street, Blackfriars-road, London; where he has had any quantity of Tools for sinking or boring from 2 to 30 inches diameter, and from 10 to 100 feet depth; also, Men and Tools to Bore for Railroads, Minerals, &c., in any part of the world. Boring Tools and suitable Pipes for Exportation, with full instructions for their use. Requires, Contractors, Hindostani, large and heavy Drills, and others, can be supplied with Wrought or Cast-iron Pumps, Double or Single, for Excavation or Deep Wells from three to twelve inches in the bore, and from 6 to 12 feet in length.
HOY-WATER APPARATUS for waterworks, &c., on the most economical and improved principles.

NOT TO BE EQUALLED IN PRICE AND QUALITY.
PATENT-IMPROVED and PANELLED IRON SAFES, DRAWERS, CHESTS, &c.—E. TANN and SONS' Patent Improved Chemical Compound-filled Safe, the best test at the late fire, with loss of life, at Water-lane, Blackfriars, and presented to the public. The safe may be seen at the Patent Safe Warehouse, 1, Horse-street, Hackney-road. Iron Doors for Party-walls, &c., kept in stock.—N.B. The Trade supplied.

THE most perfect DRY GAS-METER in the World.—W. M. DEERIN, Dry Gas Meter-maker, in directing the attention of the Public and the Gas Companies to his having just erected an extensive Factory, 10, Hampden-road, in conjunction with his old established premises, St. Martin's-lane, begs to say that he can now METEER any BRAND of METERS, from 1/2 light to 1000. The sale of 10,000 meters and the rapidly increasing demand, mark a complete meter that eight years' experience has proved to be unaffected by time, or by injurious gas. He invites attention to the fact of many of his large meters being in successful action at the Houses of Parliament, the Royal Dockyards, the Thames Tunnel, Taverney Church, Club-house, &c., and has powerful and dextrous testimony as to their quality, which may be obtained on application.

TO BUILDERS, PAINTERS, AND OTHERS.
MESSRS. WOOD and Co., GRAINERS and WHITFIELD to the Trade only.
79, York Road, Lambeth; and at 25, Cross Street, Blackfriars Road.



COLLINGE'S PATENT HINGES.—Sole

Manufacture, 64, Bridge-road, Lambeth, where a great variety are always on view, for church, park, railroad, coach-house, and all other doors and gates, of large or small dimensions, a pair of 100 lb. weight turning with ease and as easily as a wheel. They are also admirably adapted for drawing-rooms, being highly ornamental, and folding doors fitted with them may be removed and replaced in an instant. Hinges and springs fitted with very superior fastenings for exterior gates at moderate prices. To be seen at CHAS. COLLINGE and Co.'s Patent Asil-street, Sugar Hill, and Hyphenal Street, Manchester, 64, Bridge-road, Lambeth.—A liberal discount to the trade.

By Act
Bailie's
Patent
Batters Patent.

BAILIE'S PATENT BOUNDED RIM LOCKS.

THIS CHEAP and USEFUL ARTICLE obtaining the unqualified approbation and security of the common rim lock, can be obtained from the Manufacturers, Messrs. CARPENTER and TILDENLEY, Whitehall; or from the sole Agent, Mr. JOHN FAULKNER, Iron-merchant, 42, St. Martin's-lane, London, opposite the new Money-lender's office.

TO BUILDERS, STONEWORKERS, TIMBER MERCHANTS, AND OTHERS REQUIRING CRANE POWER.

THE LONDON VULCAN IRON COMPANY having erected a Crane, capable of lifting Twelve Tons, on their Landing Wharf, No. 14, Earl Street, Blackfriars, are prepared to treat by contract or otherwise with any party requiring the use of same. Castings executed to any extent. Goods Landed and Stored.

IRONWORK FOR BAKERS' OVENS.

F. A. TIDDEMAN, Purfect Wharf, Earl Street, Blackfriars, keeps an assortment of Stocks or Mouth-pieces; Plates, Furnace-bars, Top and Fall Pieces, Batteries, Chimney-bars, Inside Outside, and Ash pit; Doors and Frames, Boilers and Frames, Lamps, &c., &c., of the best description, at very moderate prices.—CAST-IRON UPSETS.

TO ARCHITECTS, BUILDERS, &c.

R. HENLY and Co., WHOLESALE IRONMONGERS and Manufacturers of KITCHEN-RANGES, STOVES, &c., 138, Blackfriars-road, and 117, Union-street, Borough.

Strong Self-acting Kitchen Ranges, with Back Boiler and Oven, and Wrought Bars—

1 ft. 6 in. 3 ft. 6 in. 4 ft. 6 in. 5 ft. 6 in. 6 ft. 6 in. 7 ft. 6 in. 8 ft. 6 in. 9 ft. 6 in. 10 ft. 6 in. 11 ft. 6 in. 12 ft. 6 in. 13 ft. 6 in. 14 ft. 6 in. 15 ft. 6 in. 16 ft. 6 in. 17 ft. 6 in. 18 ft. 6 in. 19 ft. 6 in. 20 ft. 6 in. 21 ft. 6 in. 22 ft. 6 in. 23 ft. 6 in. 24 ft. 6 in. 25 ft. 6 in. 26 ft. 6 in. 27 ft. 6 in. 28 ft. 6 in. 29 ft. 6 in. 30 ft. 6 in. 31 ft. 6 in. 32 ft. 6 in. 33 ft. 6 in. 34 ft. 6 in. 35 ft. 6 in. 36 ft. 6 in. 37 ft. 6 in. 38 ft. 6 in. 39 ft. 6 in. 40 ft. 6 in. 41 ft. 6 in. 42 ft. 6 in. 43 ft. 6 in. 44 ft. 6 in. 45 ft. 6 in. 46 ft. 6 in. 47 ft. 6 in. 48 ft. 6 in. 49 ft. 6 in. 50 ft. 6 in. 51 ft. 6 in. 52 ft. 6 in. 53 ft. 6 in. 54 ft. 6 in. 55 ft. 6 in. 56 ft. 6 in. 57 ft. 6 in. 58 ft. 6 in. 59 ft. 6 in. 60 ft. 6 in. 61 ft. 6 in. 62 ft. 6 in. 63 ft. 6 in. 64 ft. 6 in. 65 ft. 6 in. 66 ft. 6 in. 67 ft. 6 in. 68 ft. 6 in. 69 ft. 6 in. 70 ft. 6 in. 71 ft. 6 in. 72 ft. 6 in. 73 ft. 6 in. 74 ft. 6 in. 75 ft. 6 in. 76 ft. 6 in. 77 ft. 6 in. 78 ft. 6 in. 79 ft. 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